



HARNESSTOM brings together the coordinators of the major EU-funded tomato projects on a workshop on tomato resources and breeding

HARNESSTOM is organizing a Tomato Genetic Resources and Breeding session with the participation of the coordinators of the six major EU-funded tomato projects: TRADITOM, HARNESSTOM, G2P-SOL, BRESOV, TOMGEM, and TOMRES. The workshop will take place on June 2nd in the frame of the Eucarpia Tomato meeting (see news 21/09/2021: HARNESSTOM partners participate in 'XX EUCARPIA Meeting of the Tomato Working Group and <https://eucarpia2022.webs.upv.es/>) and will provide an excellent opportunity for putting together all the advances produced in the last 10 years of tomato genetics and breeding research in EU. This will also be a nice opportunity to introduce to the tomato community HARNESSTOM efforts to collect all phenotypic and genotypic data in a single repository based in EU and available to all. The database will incorporate a set of analysis and visualization tools.

In addition to the EU-funded tomato projects workshop HARNESSTOM partners will lead presentations and discussion on specific section on Genetic Resources, Breeding for morphological and quality traits and breeding for resistance to biotic and abiotic stresses, and tools and materials for genomics and breeding with the participation of the leading scientist in each field the meeting the meeting will have specific sessions on New Plant Breeding Technologies and a Round Table with the participation of the major tomato leading companies: Challenges in tomato Breeding. This in line with HARNESSTOM commitment to discuss and facilitate all technologies to speed up and increase the precision of plant /tomato breeding.

